

PATENT

**DORSEY & WHITNEY LLP**US BANK CENTRE  
1420 5TH AVENUE, SUITE 3400  
SEATTLE WA 98101FACSIMILE COVER SHEET  
(206) 903-8820

December 9, 2004

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TO: Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

FAX # (703) 872-9306

FROM: Marcus Simon, Esq.

TELEPHONE : (206) 903-8800 Main; (206) 903-8787 Direct

Applicant	: Vishnu K. Agarwal	Attorney Docket No.:	: 501082.03
Serial No.	: 09/652,841	Group Art Unit	: 2815
Filed	: August 31, 2000	Examiner	: Jose R. Diaz
Allowed	: November 16, 2004	Confirmation No.	: 4006
Title	: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE		

**Date Sent : December 9, 2004****Documents Attached for Filing:**

	<u>No. Pages</u>
Supplemental Information Disclosure Statement	2
Fee Transmittal Sheet (+ copy)	2
Form PTO-1449	1
<b>Total Number of Pages (including cover sheet):</b>	<b>6</b>

**Original will not be sent**

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PLEASE CONTACT CAROLYN L. ROSS AT (206) 903-8813 IF TRANSMISSION IS INCOMPLETE OR CANNOT BE READ.

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DEC 09 2004

PATENT

I hereby certify that on the date specified below, this correspondence is being transmitted via facsimile to The Commissioner for Patents at (703) 872-9306.

December 9, 2004  
Date

Carolyn L. Ross  
Carolyn L. Ross

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. :	09/652,841	Confirmation No. :	4006
Applicant :	Vishnu K. Agarwal		
Filed :	August 31, 2000	Attorney Docket No.:	501082.03
Art Unit :	2815	Customer No. :	27,076
Examiner :	Behur V. Keshavan		
Title :	DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE		

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/200,253, filed November 25, 1998. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he

1 of 2

App. No: 09/652,841

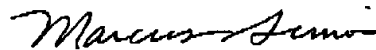
is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon  
Registration No. 50,258

Enclosure:

Fee Transmittal (+ copy)  
Form PTO-1449

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101-4010  
Telephone: (206) 903-8800  
Facsimile: (206) 903-8820

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# **FEE TRANSMITTAL SHEET (FOR FY 2004)**

## **Complete if Known**

Application No.	09/652,841
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.03

### **METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

### **FEE CALCULATION**

#### **1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	790	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	350	2002	170	<input type="checkbox"/> Design Filing Fee
1003	550	2003	265	<input type="checkbox"/> Plant Filing Fee
1004	790	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee

**Subtotal (1) \$ 0**

#### **2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	-	20	x \$	= \$ 0
Ind.	-	3	x \$	= \$ 0
Multiple Dependent Claims			x \$	= \$

**Subtotal (2) \$ 0**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1201	88	2201	44	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	300	2203	150	Multiple dependent Claim
1204	88	2204	44	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

### **FEE CALCULATION (Continued)**

#### **3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	85	Surcharge - Late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	2053	130	Non-English specification	\$
1812	2,520	2812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$
1804	920	2804	920	Requesting publication of SIR prior to Examiner action	\$
1805	1,840	2805	1,840	Requesting publication of SIR after Examiner action	\$
2251	110	2251	65	Extension for reply within first month	\$
2252	430	2252	215	Extension for reply within 2 <sup>nd</sup> month	\$
2253	980	2253	480	Extension for reply within 3 <sup>rd</sup> month	\$
2254	1,530	2254	785	Extension for reply within 4 <sup>th</sup> month	\$
2255	2,080	2255	1,040	Extension for reply within 5 <sup>th</sup> month	\$
2401	340	2401	170	Notice of Appeal	\$
2402	340	2402	170	Filing a brief in support of an appeal	\$
2403	300	2403	150	Request for oral hearing	\$
2814	110	2814	55	Terminal Disclaimer Fee	\$
2452	110	2452	55	Petition to revive - unavoidable	\$
2453	1,370	2453	685	Petition to revive - unintentional	\$
2501	1,370	2501	685	Utility/Reissue issue fee	\$
2502	490	2502	245	Design issue fee	\$
2503	660	2503	330	Plant issue fee	\$
2460	130	2460	130	Petitions to the Commissioner	\$
2807	50	2807	50	Processing fee under 37 CFR 1.17(q)	\$
2808	180	2808	180	Submission of IDS	\$ 180
3021	40	3021	40	Recording each patent assignment per property (times number of properties)	\$
2809	780	2809	395	Request for Continued Examination (RCE)	\$

Other fee (specify)

**Subtotal (3) \$ 180**

**Total Amount of Payment: \$ 180**

Submitted by:

Name: Marcus Simon

Reg. No.: 50,258

Telephone: (206) 903-8800

Signature: *Marcus Simon*

Date: *December 9, 2004*

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# **FEE TRANSMITTAL SHEET (FOR FY 2004)**

## **Complete if Known**

Application No.	09/652,841
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.03

## **METHOD OF PAYMENT (Check One)**

## **FEE CALCULATION (Continued)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity	Small Entity	Fee (\$)	Fee (\$)	Fee Description
		790	385	<input type="checkbox"/> Utility Filing Fee
		350	170	<input type="checkbox"/> Design Filing Fee
		550	265	<input type="checkbox"/> Plant Filing Fee
		790	385	<input type="checkbox"/> Reissue Filing Fee
		160	80	<input type="checkbox"/> Provisional Filing Fee

**Subtotal (1) \$ 0**

### **2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	20	x	\$	\$ 0
Ind.	3	x	\$	\$ 0
Multiple Dependent Claims		x	\$	\$

**Subtotal (2) \$ 0**

Large Entity	Small Entity	Fee (\$)	Fee (\$)	Fee Description
		88	44	Independent claims in excess of 3
		18	9	Claims in excess of 20
		300	150	Multiple dependent Claim
		88	44	Reissue independent claims over original patent
		18	9	Reissue claims in excess of 20 and over original patent

### **3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee (\$)	Fee (\$)	Fee Description	Fee paid
		130	65	Surcharge - Late filing fee or oath	\$
		50	25	Surcharge - late provisional filing fee or cover sheet	\$
		130	130	Non-English specification	\$
		2,520	2,520	For Filing a Request for ex parte Reexamination	\$
		920	920	Requesting publication of SIR prior to Examiner action	\$
		1,840	1,840	Requesting publication of SIR after Examiner action	\$
		110	55	Extension for reply within first month	\$
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		880	490	Extension for reply within 3 <sup>rd</sup> month	\$
		1,530	765	Extension for reply within 4 <sup>th</sup> month	\$
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		340	170	Filing a brief in support of an appeal	\$
		300	150	Request for oral hearing	\$
		110	55	Terminal Disclaimer Fee	\$
		110	55	Petition to revive - unavoidable	\$
		1,370	685	Petition to revive - unintentional	\$
		1,370	685	Utility/Reissue Issue fee	\$
		480	245	Design Issue fee	\$
		680	330	Plant Issue fee	\$
		130	130	Petitions to the Commissioner	\$
		50	50	Processing fee under 37 CFR 1.17(q)	\$
		180	180	Submission of IDS	\$ 180
		40	40	Recording each patent assignment per property (times number of properties)	\$
		790	395	Request for Continued Examination (RCE)	\$

Other fee (specify)

**Subtotal (3) \$ 180**

**Total Amount of Payment: \$ 180**

Submitted by:

Name: Marcus Simon

Reg. No.: 50,258

Telephone: (206) 903-8800

Signature: *Marcus Simon*

Date: December 9, 2004

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Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501082.03	APPLICATION NO. 09/652,841
<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>		APPLICANT(S) Vishnu K. Agarwal	
		FILING DATE August 31, 2000	GROUP ART UNIT 2815

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,858,831	01/12/99	Sung	438	241	
	AB	5,963,826	10/05/99	Takanabe et al.	438	622	
	AC	6,010,931	01/04/00	Sun et al.	438	240	
	AD	6,081,010	06/27/00	Sanchez	257	345	
	AE	6,114,200	09/05/00	Yew et al.	438	253	
	AF	6,146,959	11/14/00	DeBoer et al.	438	393	
	AG						
	AH						
	AI						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).